FDL-GECARS implementation in RACES for ONW Mexico project (Priority 2)

AIM: Need to create a template for FDL-GECARS project under Races, listing in detail all technical steps involved. Need to make a generalised plan for any GECARS lite implementation. Include all the steps for lite integration and include steps in FDL refresh, ERP part.

Current state: Level of detail was not enough when it was first time piloted during SIT with Andy, Helen, the races team. The setup during testing, the plan was not perfect and granular, there were confusions in relation to steps involved. During testing, Jeane was coming and saying that maybe we have setup the 6 payment meters for this entity maybe not. Steps now are clear to some people who work in these projects but maybe not to others, certainly not to people who have not been part of the projects before.

Expectation: The level of detail should be such that all teams recognise that okay I understand I need to implement GECARS, I need to make this 80 detailed steps in this sequence.

Need to make it error proof so that everyone understands what to do, people in the domain.

So, the example is what we made for SIT for preparing the connections. We need to connect instance X, need to make refresh of mirror and model of FDL, need to pass keys to GECARS and other things listed. It should be very granular, no confusion as to what to do when we start again a similar project or during this UAT.

After this, there is standard plan, no more excuses anymore, we will pilot for UAT that starts mid April. Another project is in June-July, someone can pick the file and understands quickly how to make GECARS format.

Business Outcome: Once this comes up, the process will be speeded and there will be no more error, no more confusion. Can give time to more value added part. Based on this plan, the template for NOVUS, ATM can be made later on.

Plan: UAT week from 12-16 April. Before that there is setup instance and connectivity stuff. This needs to be done before 9th APRIL.

Will we use OCI Q04 instance for UAT testing? → YES.

GECRARS-FDL connectivity is confirmed, that is verified by OCI team. They timed how much time it will take for every integration to cut over.

Extract received for S2S testing, this is taken from OCI Q04 instance. Currently FDL instance pointing to OCI Q04, so its already connected to that instance. Team re run the job to process 2 files to check payment schedule ID is present.

For FDL, Dev instance is connected.

So the connection is there, we need to know how long the connection will be available. We will need connection to be active till 16th April. Need to pull request for that.

It would be very nice if we could have the initial data uploaded in GECARS next week, because the following week its internal testing and start creating test data that week. So it will be nice to have the clean conversion load first and then able to tie up very stable RACES data to GECARS data before any data is created in here, listing everything up on our own before UAT begins.

12-16 Cash application test will take place (DAY 1, DAY 2 test). If we consider the load as initial load and create cash testing script according to that and we go to system on 12th April and try to do test there, system will go out of sync. Refresh at the end or near the end of week on April 8 because then we have created some it data, we created credit memos, transaction to test. If we refresh at 8 then we can come to agreement what test data we will use. Have an initial load and then refresh data to pickup new transaction before we start testing and it will be full load on 29th. That's because we are converting data from CCL to RACES. There has been no structure changed. Initial load only in FDL as no data in FDL for MEXICO available. No need of full load in 8th.

Make sure cash applier has everything they need. Check on 12th and apply on 13, 14.

We need FDL refresh after Day 1 is completed. The cash applier will test during EST hours and after that is done we go for FDL refresh. Day 2 on 14th. Validation on 15th.

Day 1 has simple scenario and day 2 has reversals. Refresh on 15th CET and we get items on 16th.

Refresh will not be complete refresh. It will just be data refresh.

Connectivity→FDL GECARS connected and done .

	Tasks	Responsibility	Dates	Status	Comments
	Races - OCI Q04 instance				
	FDL - Dev				
	Tasks	Responsibility	Dates	Status	Comments
6.1A	UAT Setup/Readiness		25 March - 09 April		
6.1.1	UAT Setups at GENAISYS	Avishikta		Done	
6.1.2	User Readiness in Races	Eugene, Jennifer	05-Apr	Not Started	
6.1.3	UAT Setups and Data availability at Races	Jeanne	25-Mar	In progress	Feb 28 is the cutoff date for conversion data
6.1.4	Share Races OI Report for initial data load	Jeanne	26-Mar	Not Started	
6.1.5	Interface Setup/Connectivity at FDL (Races -> FDL)	Vish, Helen		Done	
6.1.6	Interface Setup/Connectivity at FDL (FDL -> GENAISYS)	Helen, Avishikta		Done	
6.1.7	FDL Complete Refresh - All modules & including Receipts table (Initial load)	Helen	29-Mar	Not Started	Initial Load to check the migrated data from CCL
6.1.8	FDL to send Customer & invoice feed to GENAISYS	Helen	30-Mar	Not Started	
6.1.9	GENAISYS to load the customer & invoice feed	Avishikta	30-Mar	Not Started	
6.1.10	Validation of customer & invoice feed in GENAISYS & Races	Jeanne, Eugene, Jennifer	30-Mar	Not Started	
6.1.11	Clarify and send requirements to Races on creation of required CNs and cross currency invoices/CNs for Lite Test Scenarios	Eugene	06-Apr	Not Started	
6.1.7	FDL Data Refresh - All modules including Receipts table (Refresh load for Testing)	Helen	09-Apr	Not Started	Helen to confirm
6.1.9	FDL to send Customer & invoice feed to GENAISYS	Helen	09-Apr	Not Started	
6.1.10	GENAISYS to load the customer & invoice feed	Avishikta	09-Apr	Not Started	
6.1.11	Validation of customer & invoice feed in GENAISYS & Races	Jeanne, Eugene, Jennifer	09-Apr	Not Started	
6.1.12	Prepare Cash Test Scenarios for Day 1 & 2	Eugene	12-Apr	Not Started	
6.2	UAT Execution		13 April - 16 April	Not Started	Request FDL for the end date
6.3	Lite Integration Testing Day - 1				
6.3.1	Cash Application Test at Races - Day 1 scenarios	Maria	13-Apr		
6.3.2	FDL Data Refresh - All modules & including Receipts table	Helen	14-Apr		Helen to confirm
6.3.3	FDL to send Customer & invoice feed to GENAISYS	Helen	15-Apr		
6.3.4	GENAISYS to load the customer & invoice feed	Avishikta	15-Apr		
6.3.5	Validation of Cash Test Results (Day 1)	Eugene, Jennifer, Jeanne	15-Apr		
6.4	Lite Integration Testing Day - 2				
6.4.1	Cash Application Test at Races - Day 2 scenarios	Maria	14-Apr		
6.4.2	FDL Data Refresh - All modules & including Receipts table	Helen	15-Apr		Helen to confirm
6.4.3	FDL to send Customer & invoice feed to GENAISYS	Helen	16-Apr		
6.4.4	GENAISYS to load the customer & invoice feed	Avishikta	16-Apr		
6.4.5	Validation of Cash Test Results (Day 2)	Eugene, Jennifer, Jeanne	16-Apr		
6.5	UAT Sign off	Jeanne	19-Apr		